PPLICANT(S): David R. Van Hare SERIAL NO: FILED: INVENTION:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NO.: 39,819

GROUP ART UNIT: 2857 EXAMINER: Manuel L. Barbee

"Process and Method For Chemical Manufacturing Using Transformation

Of On-Line Instrumentation Data"

10/695,319

October 28, 2003

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Submitted herewith is an Information Disclosure Statement for consideration in the above-

| identific | ed application. This Information [| Disclosure Statement is submitted: | | | | |
|-----------|--|--|--|--|--|--|
| [x] | Within three months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.) | | | | | |
| [] | After the mailing date of a first Office Action but before (1) mailing of a final action un C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs to | | | | | |
| | [] Payment of the fee set fo | orth in 37 C.F.R. §1.17(p) accompanies this submission; or | | | | |
| | [] The certification specified | d in 37 C.F.R. §1.97(e) is made below. (No fee is required.) | | | | |
| [] | C.F.R. §1.311 whichever occurs fi specified in 37 C.F.R. §1.97(e) is r consider the Information Disclose | ion under 37 C.F.R. §1.113; or (2) notice of allowance under 37 irst, but before payment of the issue fee. The statement made below. The Commissioner hereby is petitioned to ure Statement accompanying this submission. Payment for the §1.17(i)(1) accompanies this submission. | | | | |
| [] | The undersigned counsel for applicant(s) hereby states each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. | | | | | |
| [] | The undersigned counsel for applicant(s) hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of the statement. | | | | | |
| [] | A check in the amount of \$ | to cover any required fee is enclosed. | | | | |
| [X] | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 01-0528. A duplicate copy of this sheet is enclosed for this purpose. | | | | | |
| H1 00000 | 0033 10695319 | Very respectfully, | | | | |
| | 180.00 OP | BP America Inc. | | | | |
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08/18/2005 AKELEC

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22313-1450 August 16, 2005

Gloria J. O'Bannon

| S) | ELCE SO | | |
|----|---------------|--|------------------------------|
| | Applicants: | Bamaswamy Vaidyanathan, William D. Stephens, |) Patent Application |
| Ê | . P | David R. Van Hare |) |
| | | |) |
| | Application I | No. 10/695,319 |) |
| | Confirmation | n No. 4850 |) Group Art Unit: 2857 |
| | | |) |
| | Filed: | October 28, 2003 |) Examiner: Manuel L. Barbee |
| | | |) . |
| | Title: | Process and Method For Chemical Manufacturing |) Attorney Docket No.: 39819 |
| | | Using Transformation of On-Line Instrumentation Data |) |
| | | |) |

Supplemental Information Disclosure Statement Transmittal

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **Certificate of Mailing**

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(Typed or printed name of person signing this certificate)

(Signature)

An Information Disclosure Statement is attached herewith in accordance with 37 CFR 1.97-98 with documents listed on Form PTO-1449 (substitute). This IDS is submitted in conjunction with a previously-filed Request For Continued Prosecution.

Respectfully submitted,

Correspondence Address:

Innovene Legal Innovene USA LLC 200 East Randolph Drive, 26th Floor Chicago, IL 60601 Wallace L. Oliver Attorney for the Applicants Registration No. 27,368

(312) 526-1546

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Subsecte for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

| Complete if Known | | | | | |
|------------------------|------------------|---|--|--|--|
| Application Number | 10/695319 | | | | |
| Filing Date | October 28, 2002 | | | | |
| First Named Inventor | Vaidyanathan | | | | |
| Art Unit | 2857 | - | | | |
| Examiner Name | Manuel L. Barbee | | | | |
| Attorney Docket Number | 39819 | | | | |

| | | | | DOCUMENTS | |
|-----------------------|--------------------------|--|-----------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ^{2 (# known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | ^{US-} 5650722 | 07-22-1997 | Smith et al. | |
| | | ^{US-} 5675253 | 10-07-1997 | Smith et al. | |
| | | ^{US-} 5933345 | 08-03-1999 | Martin et al. | |
| | | ^{US-} 6204664 | 11-25-2003 | Sardashti et al. | |
| | | ^{US-} 6654649 | 08-01-2002 | Treiber et al. | |
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|--------------------|--------------|---|-----------------------|--|---|---|
| Examiner Initials* | Cite No.1 | | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | , | Or Relevant Figures Appear | T |
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| Examiner | Date | |
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| Signature | Considered | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OM8 0651-0032
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|--|--|--|------------------|--------------------------|--------------|---------------|--|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 200 | Application Nu | 10/695,319 | | | | | |
| FEE TRANSMITTA | | | October 28, 2003 | | | | |
| | ' | First Named In | ventor | D.R. Van Har | | | |
| For FY 2005 | | Examiner Name | | Manuel L. Bai | | | |
| Applicant claims small entity status. See 37 CFF | ₹ 1.27 | Art Unit | | 2857 | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 180 | 0.00 | Attorney Docke | t No. | 39,819-00 | | | |
| METHOD OF PAYMENT (check all that apply) | | | | | | | |
| Check X Credit Card Money Orde | | a Other | (please ide | ntifu): | | | |
| Deposit Account Deposit Account Number: 01/052 | لسبا | | (piease idea | | PTO-2038 | | |
| For the above-identified deposit account, ti | | | ed to: (che | eck all that apply |) | | |
| X Charge fee(s) indicated below | 2 00.0. 10 | ė – | • | idicated below, e | | ne filing fee | |
| Charge any additional fee(s) or unde fee(s) under 37 CFR 1.16 and 1.17 | rpayment of | X Credi | t any over | payments | | | |
| FEE CALCULATION | | | | | | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION | FEES | | | | | | |
| FILING FEES | | ARCH FEES | | NATION FEES | 3 | | |
| Small Ent Application Type Fee (\$) Fee (\$) | | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fees F | aid (\$) | |
| Utility 300 150 | 500 | 250 | 200 | 100 | | | |
| Design 200 100 | 100 | 50 | 130 | 65 | | | |
| Plant 200 100 | 300 | 150 | 160 | 80 | | | |
| Reissue 300 150 | 500 | 250 | 600 | 300 | | | |
| Provisional 200 100 | 0 | 0 | 0 | 0 | | | |
| 2. EXCESS CLAIM FEES | | | | | | Small Entity | |
| Fee Description | | | | | Fee (\$) | Fee (\$) | |
| Each claim over 20 (including Reissues) | | | | | 50 | 25 | |
| Each independent claim over 3 (including Reissue | s) | | | | 200 | 100 | |
| Multiple dependent claims | | | _ | | 360 | 180 | |
| Total Claims | | Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) | | | | | |
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| Indep. Claims | | aid (\$) | | | | | |
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| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer | | | | | | | |
| listings under 37 CFR 1.52(e)), the application | n size fee du | e is \$250 (\$125 | for small | entity) for each | additional 5 | 0 | |
| sheets or fraction thereof. See 35 U.S.C. 41(a | | | | ,, | | | |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) | | | | | | | |
| 100 = /50 (round up to a whole number) x = | | | | | | | |
| 4. OTHER FEE(S) Fees Paid (\$) | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Fee for Information Disclosure Statement 180.00 | | | | | | | |
| | | | | | | | |
| SUBMITTED BY Signature Registration No. 26,908 Telephone 312 873-8792 | | | | | | | |
| (Attention State of the State o | | | | - | 08/16/05 | | |
| Name (Print/Type) James R. Henes | Date | 08/16 | 0/U5 | | | | |

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| to: Commissioner for Patents, P.O. Box 1450, Alexandria, YA 22313-1450, on the date shown below. | |

Dated: August 16, 2005

Signature: Alma O Barron (Gloria O'Bannon)